










CHROMENE COMPOUND

Patent number: WO0160811
Publication date: 2001-08-23
Inventor: IZUMI SHINOBU (JP); KAWABATA YUICHIRO (JP);
TAKEDA YASUKO (JP); MOMODA JUNJI (JP); NAGOH
HIRONOBU (JP)
Applicant: TOKUYAMA CORP (JP); IZUMI SHINOBU (JP);
KAWABATA YUICHIRO (JP); TAKEDA YASUKO (JP);
MOMODA JUNJI (JP); NAGOH HIRONOBU (JP)
Classification:
- international: C07D311/94; C07D405/10; C07D409/04; C07D451/02;
C07D453/02; C07D491/20; C07D491/107; C07D495/10;
C09K9/02; G03C1/73; G02B1/04; G02B5/23
- european: C07D311/94; C07D311/96; C07D405/10; C07D409/10;
C07D491/10; C07D491/20; C07D493/10; C07D495/10;
C09K9/02; G03C1/685
Application number: WO2000JP09419 20001228
Priority number(s): JP20000042682 20000221

Also published as:

 EP1184379 (A1)
 US6723859 (B2)
 US2003096117 (A)
 AU779315 (B2)

Cited documents:

 DE19902771
 WO0102384
 EP1054010
 WO0071544
 JP2000344762
more >>

Report a data error he**Abstract of WO0160811**

A novel chromene compound having various substituents which, even when dispersed in a polymer matrix, is highly sensitive in color development to attain a high color density and has a high fading rate, and which colors little upon deterioration and has excellent photochromic durability; a photochromic material containing the chromene compound; and other applications of the chromene compound.

Data supplied from the **esp@cenet** database - Worldwide